

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|------------------|
| | | ("3540340").URPN. | USPAT | OR | ON | 2005/02/07 18:24 |
| S1 | 1 | 10/773,589 | US-PGPUB; USPAT | OR | ON | 2005/02/07 10:50 |
| S2 | 1015 | 83/13.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/03 18:18 |
| S3 | 61 | 83/13.ccls. and scor\$5 | US-PGPUB; USPAT | OR | ON | 2005/02/03 18:18 |
| S4 | 157 | 83/13.ccls. and (scor\$5 or slit\$5) | US-PGPUB; USPAT | OR | ON | 2005/02/03 19:25 |
| S5 | 29 | 83/51.ccls. and (scor\$5 or slit\$5) | US-PGPUB; USPAT | OR | ON | 2005/02/03 18:52 |
| S6 | 98 | 83/880.ccls. and (scor\$5 or slit\$5) | US-PGPUB; USPAT | OR | ON | 2005/02/03 18:59 |
| S7 | 31 | 83/885.ccls. and (scor\$5 or slit\$5) | US-PGPUB; USPAT | OR | ON | 2005/02/03 19:01 |
| S8 | 84 | 83/499.ccls. and (scor\$5 or slit\$5) | US-PGPUB; USPAT | OR | ON | 2005/02/03 19:07 |
| S9 | 18 | 83/507.ccls. and (scor\$5 or slit\$5) | US-PGPUB; USPAT | OR | ON | 2005/02/03 19:09 |
| S10 | 33 | 225/3.ccls. and (scor\$5 or slit\$5) | US-PGPUB; USPAT | OR | ON | 2005/02/03 19:09 |
| S11 | 18 | ("4265152" "4266112" "4268341" "5031496" "5152205" "5360161" "5363730" "5381342" "5483856" "5496431" "5761980" "5857395" "5918519" "5951454" "6092452" "6103171" "6117381" "6165117").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/03 19:12 |
| S12 | 0 | ("6568304").URPN. | USPAT | OR | ON | 2005/02/03 19:16 |
| S13 | 18 | ("3691887" "3757645" "3763748" "4715254" "4813319" "4967963" "5197366" "5203246" "5209150" "5393294" "5406869" "5435217" "5483856" "5551328" "5626065" "5660095" "5761980" "5918519").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/03 19:16 |
| S14 | 3 | ("6092452").URPN. | USPAT | OR | ON | 2005/02/03 19:17 |
| S15 | 6 | ("4976676" "5152205" "5496431" "5857395" "5918519" "5929170").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/03 19:18 |
| S16 | 2 | ("6117381").URPN. | USPAT | OR | ON | 2005/02/03 19:18 |

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|-----|------|---|------------------------------------|----|----|------------------|
| S17 | 9 | ("2393586" "3322037" "3532014" "4007652" "4182170" "5120297").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/03 19:19 |
| S18 | 2 | ("5951454").URPN. | USPAT | OR | ON | 2005/02/03 19:19 |
| S19 | 8 | ("3485128" "4240856" "4266112" "4268341" "4845720" "4965733" "5031496").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/03 19:20 |
| S20 | 7 | ("5496431").URPN. | USPAT | OR | ON | 2005/02/03 19:20 |
| S21 | 6 | ("4976676" "5152205" "5496431" "5857395" "5918519" "5929170").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/03 19:22 |
| S22 | 2 | ("6117381").URPN. | USPAT | OR | ON | 2005/02/03 19:22 |
| S23 | 39 | diagonal\$5 same (blade or knife) same (scor\$5 or slit\$5) same mov\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/03 19:29 |
| S24 | 159 | (diagonal\$5 near5:mov\$6) same (scor\$5 or slit\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/03 19:30 |
| S25 | 10 | "5496431" | US-PGPUB; USPAT | OR | ON | 2005/02/04 09:38 |
| S26 | 4 | ("1143187" "4516454" "4548109").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/04 10:09 |
| S27 | 12 | ("4684360").URPN. | USPAT | OR | ON | 2005/02/04 10:09 |
| S28 | 22 | ("1650613" "1738145" "3176566" "3470776" "3540340" "3786705" "3834258" "3857315" "3882764" "3886833" "4125076" "4188846" "4261239" "4516454" "4592259" "4649782" "4730110").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/04 10:23 |
| S29 | 1 | 10/773589 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/04 11:04 |
| S30 | 97 | slit\$6 same (blade or knife) same diagonal\$5 same method | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/04 11:06 |
| S31 | 567 | slit\$6 same (blade or knife) same diagonal\$5 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/04 11:07 |
| S32 | 4854 | slit\$6 same (blade or knife) same method | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/04 11:07 |

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| S33 | 113 | slit\$6 same (blade or knife) same diagonal\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/04 11:35 |
| S34 | 1901 | slit\$6 same (blade or knife) same method | US-PGPUB; USPAT | OR | ON | 2005/02/04 11:35 |
| S35 | 2389 | slit\$6 same (blade or knife) same method | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/04 11:36 |
| S36 | 32 | slit\$6 same (blade or knife) same method same vertical\$5 same horizontal\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/04 11:36 |
| S37 | 32 | slit\$6 same (blade or knife) same method same vertical\$5 same horizontal\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2005/02/04 11:37 |
| S38 | 754 | blade same diagonal\$5 same mov\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/04 13:52 |
| S39 | 182826 | vertical\$5 same horizontal\$6 same mov\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/04 13:53 |
| S40 | 6645 | vertical\$5 same horizontal\$6 same mov\$6 same blade | US-PGPUB; USPAT | OR | ON | 2005/02/04 13:53 |
| S41 | 33 | vertical\$5 same horizontal\$6 same mov\$6 same blade same program | US-PGPUB; USPAT | OR | ON | 2005/02/04 13:55 |
| S42 | 86 | vertical\$5 same horizontal\$6 same mov\$6 same blade same diagonal\$7 | US-PGPUB; USPAT | OR | ON | 2005/02/04 15:40 |
| S43 | 98 | vertical\$5 same horizontal\$6 same mov\$6 same (blade or knife) same diagonal\$7 | US-PGPUB; USPAT | OR | ON | 2005/02/04 14:14 |
| S44 | 398 | vertical\$5 same horizontal\$6 same mov\$6 same (blade or knife) same simultaneously | US-PGPUB; USPAT | OR | ON | 2005/02/04 14:30 |
| S45 | 118 | vertical\$5 same horizontal\$6 same arrang\$6 same (blade or knife) same simultaneously | US-PGPUB; USPAT | OR | ON | 2005/02/04 14:34 |
| S46 | 75 | 83/563 and ((vertical\$6 and horizontal\$4) same (blade or knife)) | US-PGPUB; USPAT | OR | ON | 2005/02/04 14:41 |
| S47 | 28 | 83/504 and ((vertical\$6 and horizontal\$4) same (blade or knife)) | US-PGPUB; USPAT | OR | ON | 2005/02/04 14:50 |
| S48 | 36 | 83/499 and ((vertical\$6 and horizontal\$4) same (blade or knife)) | US-PGPUB; USPAT | OR | ON | 2005/02/04 14:54 |
| S49 | 44 | 83/500 and ((vertical\$6 and horizontal\$4) same (blade or knife)) | US-PGPUB; USPAT | OR | ON | 2005/02/04 14:54 |

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| S50 | 94 | vertical\$5 same horizontal\$6 same position\$5 same (blade or knife) same diagonal\$7 | US-PGPUB; USPAT | OR | ON | 2005/02/04 15:47 |
| S51 | 8227 | vertical\$5 same horizontal\$6 same position\$5 same (blade or knife) | US-PGPUB; USPAT | OR | ON | 2005/02/04 15:47 |
| S52 | 222 | vertical\$5 same horizontal\$6 same position\$5 same (blade or knife) same slit\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/04 17:16 |
| S53 | 2115 | vertical\$5 same horizontal\$6 same position\$5 same program | US-PGPUB; USPAT | OR | ON | 2005/02/04 17:17 |
| S54 | 29 | vertical\$5 same horizontal\$6 same position\$5 same program same blade | US-PGPUB; USPAT | OR | ON | 2005/02/04 17:17 |
| S55 | 28 | vertical\$5 same horizontal\$6 same position\$5 same program same diagonal | US-PGPUB; USPAT | OR | ON | 2005/02/04 17:18 |
| S56 | 32 | vertical\$5 same horizontal\$6 same position\$5 same program same diagonal\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/04 17:18 |
| S57 | 394 | 83/563.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/07 11:22 |
| S58 | 184 | 83/504.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/07 11:31 |
| S59 | 164 | 83/499.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/07 11:44 |
| S60 | 301 | 83/500.ccls. | US-PGPUB; USPAT | OR | ON | 2005/02/07 11:53 |
| S61 | 574 | slit\$5 same (blade or knife) same automat\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/07 11:54 |
| S62 | 315 | slit\$5 same (blade or knife) same automat\$6 same (mov\$ or adjust\$6) | US-PGPUB; USPAT | OR | ON | 2005/02/07 14:31 |
| S63 | 15 | slit\$5 same (blade or knife) same automat\$6 same vertical\$5 same horizontal\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/07 14:33 |
| S64 | 150 | robot same (arm) same automat\$6 same vertical\$5 same horizontal\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/07 14:33 |
| S65 | 1 | robot same (arm) same automat\$6 same vertical\$5 same horizontal\$6 same diagonal\$6 | US-PGPUB; USPAT | OR | ON | 2005/02/07 14:34 |
| S66 | 8 | ("3041907" "3185010" "3186281" "3376774").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/07 16:23 |
| S67 | 8 | ("4506577").URPN. | USPAT | OR | ON | 2005/02/07 16:24 |

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| S68 | 7 | ("3761675" "4328726" "4415978" "4534002" "4740668" "4972745" "5042338").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/07 16:25 |
| S69 | 12 | ("5214590").URPN. | USPAT | OR | ON | 2005/02/07 16:25 |
| S70 | 28 | ("3540340").URPN. | USPAT | OR | ON | 2005/02/07 18:25 |
| S71 | 26 | ("0246892" "0391750" "0852964" "2571201" "2712852" "2897893" "3091146" "3143024" "3186281" "3332326" "3380330" "3459086" "3540340").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/07 18:28 |
| S72 | 10 | ("3685379").URPN. | USPAT | OR | ON | 2005/02/07 18:29 |
| S73 | 4 | ("1143187" "4516454" "4548109").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/07 18:32 |
| S74 | 12 | ("4684360").URPN. | USPAT | OR | ON | 2005/02/07 18:32 |
| S75 | 22 | ("1650613" "1738145" "3176566" "3470776" "3540340" "3786705" "3834258" "3857315" "3882764" "3886833" "4125076" "4188846" "4261239" "4516454" "4592259" "4649782" "4730110").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/07 18:34 |
| S76 | 8 | ("5125301").URPN. | USPAT | OR | ON | 2005/02/07 18:37 |
| S77 | 14 | ("2212457" "2664950" "3080784" "3185010" "3511123" "3892156" "4474096" "4506577" "4905554").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/07 18:38 |
| S78 | 3 | ("5146827").URPN. | USPAT | OR | ON | 2005/02/07 18:39 |
| S79 | 11 | ("0451278" "2567634" "2637395" "3614906" "4233869" "5090281" "Re35086").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/07 18:40 |
| S80 | 6 | ("5761980").URPN. | USPAT | OR | ON | 2005/02/07 18:41 |
| S81 | 6 | ("3540340" "3786705" "4091541" "4188846" "4224847").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/07 18:44 |
| S82 | 5 | ("4548105").URPN. | USPAT | OR | ON | 2005/02/07 18:44 |
| S83 | 13 | ("1642081" "2776710" "3235220" "3408886" "3540340" "3646418" "3733914" "3786705").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/02/07 18:45 |
| S84 | 24 | ("3961547").URPN. | USPAT | OR | ON | 2005/02/07 18:50 |

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| S85 | 0 | slit\$6 same (stand near1 by) same retract\$6 same blade | USPAT | OR | ON | 2005/02/07 18:51 |
| S86 | 0 | slit\$6 same (stand near1 by) same retract\$6 same blade | US-PGPUB; USPAT | OR | ON | 2005/02/07 18:51 |
| S87 | 0 | slit\$6 and (stand near1 by) and retract\$6 and blade | US-PGPUB; USPAT | OR | ON | 2005/02/07 18:51 |
| S88 | 305 | slit\$6 and (standby) and retract\$6 and blade | US-PGPUB; USPAT | OR | ON | 2005/02/07 18:52 |
| S89 | 305 | slit\$6 and standby and retract\$6 and blade | US-PGPUB; USPAT | OR | ON | 2005/02/07 18:52 |